

Mailing Certification

I certify that I am depositing this paper pursuant to 37 CFR §1.8 with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington DC 20231 on March 13, 2001.

Deborah J. Mouzon

Patent # 1920

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Merrette, et. al.

Serial No.

Filed: March 13, 2001

For: Starches For Use in Papermaking

Group Art Unit:

Examiner:

jc973 U.S. PTO  
09/804791  
03/13/01

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. 1.97

Attention: **Box DD**  
Assistant Commissioner for Patents  
Washington, D. C. 20231

SIR:

In compliance with Applicants' duty of disclosure under 37 C.F.R. 1.56, and in accordance with 37 C.F.R. 1.98, Applicants' direct the Examiner's attention to the publications listed on the PTO #1449 form which is being submitted herewith. Copies of all publications listed on the #1449 form are being submitted herewith.

The disclosure of the above references does not constitute an admission that they are relevant or material to the claims or are "prior art" to the subject application. The citation of them is not to be construed as a representation that no better art exists or that a search has been made; they are cited merely as constituting collectively the closest art of which applicants are aware.

Respectfully submitted,

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March 13, 2001.

#40968

Form PTO-1449  
(REV. 7/80)U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 1920

*Paper No. 4*
 Serial No.  
 09/804791  
 03/13/01  
 JCS 973 U.S. PTO
LIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)

Applicant: Robert Billmers

Filing Date: March 13, 2001

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>W</i>	AA	US 5,792,317	08/11/98	Taylor, et. al.	162	175	02/07/96
<i>W</i>	AB	US 5,523,339	06/4/96	Solarek, et. al.	524	47	07/29/94
<i>W</i>	AC	US 5,122,231	06/16/92	Anderson, Kevin R.	162	175	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>W</i>	AL	EP 0361763A2	09/1989	Europe				
<i>W</i>	AM	EP 0936309A2	10/02/99	Europe				
<i>W</i>	AN	WO 9700921	01/9/97	PCT				
<i>W</i>	AO	WO 9822653	05/28/98	PCT				
<i>W</i>	AP	WO 9746591	12/11/97	PCT				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>W</i>	AR	Glittenberg, Detlev, "Starch alternatives for improved strength, retention, and sizing", <u>Tappi Journal</u> , Vol. 76, No. 11, pages 215-219.
<i>W</i>	AS	Crill, Marla S., "Improving Starch Quality Upgrades Drainage, Wet End Performance", <u>Pulp &amp; Paper</u> , December 1987, pages 109-111.
<i>W</i>	AT	Szymanski, M.A.; Doiron, B., "A novel dry-strength system for paper and paperboard", <u>Pulp &amp; Paper Technical Association of Canada</u> , 2000, 865 pp. 3 vols. (ISBN 189674253X) (C, K, P, S).

EXAMINER

DATE CONSIDERED

*9/2002*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Group


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							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	X	Gruber, E; Bothor, R; Dintelmann, T., "Modified granular starches for wet end application", EUCEPA Symposium 1998 - Chemistry in Papermaking, Florence, Italy, 12-14 Oct. 1998, pp. 379-391 Milan, Italy: ATICELCA, 1998, 430pp (C, K, P, S)
	AS	X	Krogerus, B., "Modified Starch Pigments As Paper Additives", Minerals in Papermaking - Scientific and Technological Advances in fillers, Stockholm, Sweden, 9-10 Feb. 1999, 10pp letterhead, UK: Pira International, 1999, #95.00 (K,P,S).
	AT		

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